AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 12, line 1, with the following rewritten paragraph:

The motor voltage command generator 14 generates phase voltage commands V_u^*, V_v^* , and V_w^* by calculation in formula (1).

$$V_{u}^{*} = V_{m} \sin \theta_{1}$$

$$V_{v}^{*} = V_{m} \sin(\theta_{1} + 2\pi/3) \dots (1)$$

$$V_{v}^{*} = V_{m} \sin(\theta_{1} + 2\pi/3)$$

$$\begin{cases} V_{u}^{*} = V_{m} \sin \theta_{1} \\ V_{v}^{*} = V_{m} \sin(\theta_{1} - 2\pi/3).....(1) \\ V_{w}^{*} = V_{m} \sin(\theta_{1} + 2\pi/3) \end{cases}$$

where V_m is a motor voltage value determined by the V/F control pattern section 13, and θ_1 is calculated by time integration of speed command ω^* as expressed in formula (2).

$$\theta_1 = \int \omega^* dt \dots (2)$$